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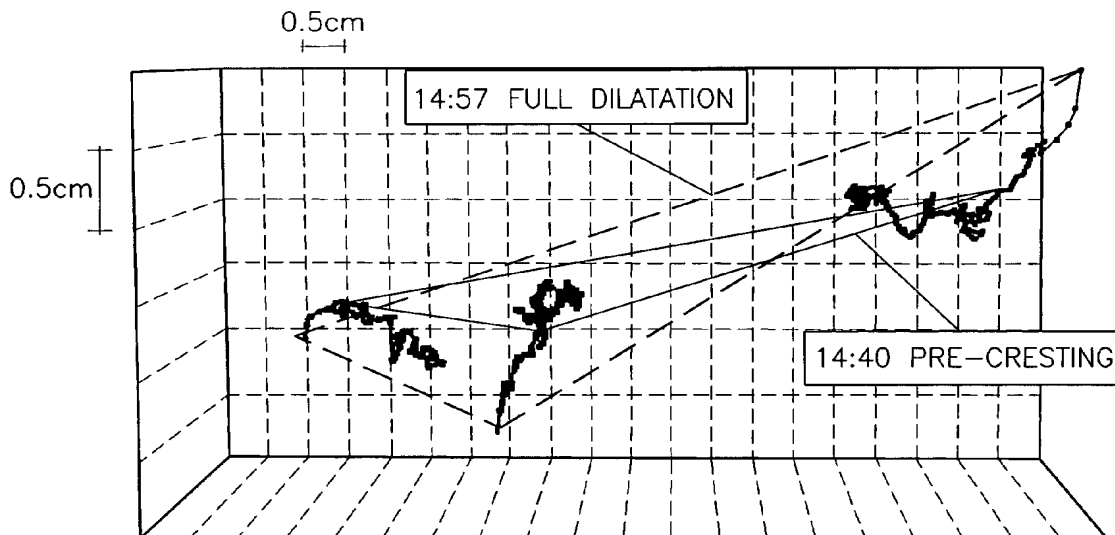
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(54) Title: STATE BASED BIRTH MONITORING SYSTEM



(57) Abstract: A method of monitoring a birth process, comprising: receiving, over time, a plurality of position signals from one or more positioning elements or tissue areas located at at least one of a cervix and a fetal head; and determining a discrete state of labor of a fetus that is wholly inside a body responsive to said position signals, with a temporal resolution of better than 15 minutes, said discrete state being other than a start or stop of labor and encompassing more than a single contraction, said state including a state other than an abnormal fetal head position.

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